

Via Electronic Filing

June 30, 2016

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: **Ex Parte Presentation:** *In the Matter of Use of Spectrum Bands Above 24 GHz For Mobile Radio Services Notice of Proposed Rulemaking*; GN Docket No. 14-177

Dear Ms. Dortch:

On June 29, 2016, Chris Weasler, Chris Herndon, and Brian Rice of Facebook, Inc., in separate meetings, met with Brendan Carr, legal advisor to Commissioner Pai, Daudeline Meme, legal advisor to Commissioner Clyburn, and Edward “Smitty” Smith, legal advisor to Chairman Wheeler. In each of these meetings, the representatives of Facebook discussed Facebook’s *ex parte* letter filed on June 21, 2016 in the above-referenced proceeding.¹

Facebook believes that the Commission can maximize the utilization of spectrum and expand the capacity and coverage of networks by doing the following. *First*, the Commission should establish rules for the 28 GHz, 37 GHz, and 39 GHz bands that promote sharing across users and platforms. *Second*, the Commission should embrace the possibilities of non-interfering spectrum sharing in the 28 GHz, 37 GHz, and 39 GHz bands by exploring the use of sharing technology either by establishing a tiered structure at the outset or through the use of a license condition. And the Commission should ensure the speedy deployment of networks in licensed spectrum through a meaningful set of buildout requirements, including a use-it-or-share-it license performance requirement. And *third*, the Commission should open up access to more unlicensed spectrum in the millimeter wave bands, particularly the 64-71 GHz band.

Sincerely,

/s/ Brian Rice
Brian Rice
Facebook, Inc.

cc: Edward “Smitty” Smith

¹ Letter from Facebook, Inc. to Marlene H. Dortch, Secretary, FCC, GN Docket No. 14-177 (filed Jun. 21, 2016), *available at* <https://www.fcc.gov/ecfs/filing/10622165258721/document/10622165258721dea6>.

Brendan Carr
Daudeline Meme